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Title *Earth-squeezing hole-enlarging hole-forming device and its treatment method*

Patent Data

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Abstract

Basic Abstract

CN1367294 A NOVELTY: The present invention relates to a soil-squeezing hole expanding and forming equipment for bearing pile of building foundation and its treatment method. The said equipment includes a track box and soil-squeezing actuating element inside the box, the side soil-extruding actuating element is equipped with a soil-retaining plate while can be extended from the soil-squeezing actuating element. In the soil layer, a branched hole only can be formed by using the existent hole-expanding equipment, and this invented equipment also can be used for forming a disk hole. On the track box, the oil cylinder of oil circuit, location and direction control, etc. are set up, so that the oil supply rubber tube of the said equipment can not be turned, the said equipment can automatic control direction change and position change, and can prevent oil leakage. This invented equipment is light in weight and high in working efficiency.

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